

Appendix I

LPTS Add-on Questionnaire

Hello, I'm calling for a survey being conducted for NOAA Fisheries and the State agency name. Can I please speak to name of contact? **If person sought is not available, ask if they will be available anytime this week. If yes, scheduled convenient time to call back to talk to that person, thank respondent, and terminate interview. If no, thank respondent and terminate interview.**

Are you still the captain, owner or designated representative of the vessel name?

If "yes", ask: Can you provide information on the activity of the vessel name during the last week (Monday through Sunday)?

If "yes", continue to survey description.

If "no", ask: Is someone else currently operating the name of the vessel?

If "yes", then ask: Do you know the name and telephone number of new contact?

If "yes", take name and telephone number, thank respondent and terminate interview.

If "no", denote whatever information is given and terminate interview.

We're surveying owners and operators of charter and headboats to collect data needed to estimate total marine recreational fishing trips by individual anglers. The vessel name has been selected at random from a directory of charter and headboats to be included in this week's survey of trips.

I would like to ask you a few questions about trips made last week by the vessel name. This data will remain confidential. This survey is being conducted in accordance with the Privacy Act of 1974, therefore your participation is voluntary. **(Continue with interview.)**

INTRO TWO: (for previously interviewed vessel reps)

Hello this is [interviewer name] calling on behalf of NOAA Fisheries for the For-Hire Survey. May I speak with [contact name]?

Alternate survey description for re-contacts:

The vessel name has been selected for this week's sample and I am calling to collect your effort information for this time period. As you know, this data will remain confidential, and this survey is being conducted in accordance with the Privacy Act of 1974, therefore your participation is voluntary.

(Continue with interview.)

- Q1. Does the [vessel name] hold a current HMS permit?
Yes – Go to 1A.
No – Go to Q3.
- Q1A. Do you ever sell fish like tunas or sharks caught from [vsl_name]?
Yes –
No –
- Q2. Our records show your principal port as being located in [st_port]. Is this still accurate?
Yes – Go to Q3
No – Got to Q2A
- Q2A. In what state do you usually launch or dock this vessel?
Record – Go to Q3
- Q3. During the last week (Monday through Sunday), how many saltwater fishing trips targeting finfish did the [vessel name]_take?
Record –
If Q3=0, go to Q41.
- Q3 WITH HMS PERMIT (Q1=1) During the last week (Monday through Sunday), how many saltwater fishing trips targeting finfish did the [vessel name]_take? Please remember to include ALL trips, not just those where you fished for a large pelagic species.
Record – Go to Q4
- Q4. How many of these trips were with paying passengers?
Record –
- Q5. On how many of these trips did you target a large pelagic species such as tunas, sharks, billfish, dolphin, wahoo, amberjack or similar offshore species?
Record – Go to Q6
- Q6. How many of these trips consisted of more than one day of fishing?
Record –
- Q7. During the last week (Monday through Sunday), how many additional non-fishing trips did your boat make? Please include any trips taken for fuel, bait, or other recreational activities.
Record – If Q7>0, go to 7A.
If Q7=0, go to Q8.
- Q7A. On what days did each of these additional boat trips occur?
Record –

Now that we have information on the total number of trips taken, we would like to obtain specific information about each of these trips. We will begin with the most recent recreational fishing trip and work backwards to last Monday. You reported ____ total trips and ____ LPS trips.

- Q8. Did your boat take any saltwater fishing trips that ended on day of week (starting with Sunday)? If “yes”, obtain the total number of trips that day. Repeat this and the following questions for each day of the week. If more than one trip is made in one day, profile each trip separately for that day. (Trip Date)
- 1=Monday
 - 2=Tuesday
 - 3=Wednesday
 - 4=Thursday
 - 5=Friday
 - 6=Saturday
 - 7=Sunday
- Q9. How many separate fishing trips did you take on [trip_date]?
Record –
- Q9A. Was this trip with paying passengers?
Yes –
No – If Q5=0, go to next trip; If Q5>0 – Go to 9B
- Q9B. On this trip, did you target large pelagic species such as tunas, sharks, billfish, dolphin, wahoo, amberjack or similar offshore species?
Yes –
No – Go to next trip/follow-up questions.
- Q10. We are only interested in collecting information about passengers who actively fished by having a line in the water. Excluding captain and crew, how many people actually fished during the trip? (Record number of people on trip.)
Record –
- Q11. How many members of the crew, including the captain, fished during this trip?
Record –
- Q12. Did this trip return to a [State where vessel was sampled] marina, dock, or launch ramp?
Yes – Go to Q13
No – Go to Q12A
- Q12A. To what state did your boat return from this trip?
Record –
- Q13. To what county did this trip return? **(Record FIPS code for county of trip. See FIPS codes in Intercept Survey Training Manual.)**
Record –
- Q14. Did this trip return to a marina, dock, or launch ramp to which the public normally has access? If so, to what particular marina, dock, or launch ramp did this trip return? **(Record MRFSS 4-digit site code.)**
7777=private access site
8888=unknown public access site
9999=refused site information
- Q15. At what time (to the nearest half-hour) did your boat leave the dock for that trip? **(Record return time as military time.)**
Record –

- Q16. At what time (to the nearest half-hour) did your boat return from that trip? **(Record return time as military time.)**
Record –
- Q17. To the nearest half-hour, how much time was spent actively fishing with gear in the water? **(Record vessel fishing hours. If vessel fishing hours exceed 24 hours record “yes” for multi-day trip and split into individual day trips on consecutive days with equal fishing hours.)**
Record –
- Q18. What fishing method or methods (read all options) were used on that trip? **(Record as many options as offered.)**
1=trolling
2=bottom fishing
3=casting
4=fly-fishing
5=drifting
6=chunking
7=chumming
8=other
97=don't know
99=refused
- Q19. Was most of your fishing effort on that trip in the ocean, a gulf, a river, a sound, an inlet, or a bay?
1= ocean – Go to Q 19A
2= sound – Go to Q20
3= river – Go to Q20
4= bay – Go to Q20
5= inlet or other non-ocean water body – Go to Q20
- Q19A. Was most of your fishing less than or greater than three miles from shore?
1=less than 3 miles
2=greater than 3 miles
- If MD/VA, and Q19=3 or 4:
Was most of your fishing in the Chesapeake Bay or a river that empties into the Chesapeake Bay?

If no: Was most of your fishing in the Potomac River (above line between Point Lookout and Smith Point?)
- If NY/CT/RI and Q19=2,3 or 4:
Was most of your fishing in Long Island Sound or a bay or river that opens into Long Island Sound?
- Q20. Did this trip cover more than one day of fishing?
Yes – Go to Q20A.
No – Go to Q21.
- Q20A: How many days of fishing occurred on this trip?
Record –

Q21. What species were targeted on that trip? That is, when you left the dock, what species were you planning on fishing for? (**Record 10-digit NMFS codes for up to two species or species groups; refer to state or regional short list of species and species groups**).

[26] Other Species

[98] Don't know/Don't remember

[99] Refused

IF Target = LPS and is not bluefin, shark, billfish or tuna, go to Q22.

IF Target NE LPS Go to next trip.

QS1. **IF Q19 (TARGET) = "Shark" then ask:** What type of shark were you fishing for?

1=Mako

2=Blue

3=No Specific Shark

4=Other

[1-4] – Got to Q22

QT1. **IF Q19 (TARGET) = "Tuna" then ask:** What type of Tuna were you fishing for?

1=Other Tuna – Go to Q22

2=Bluefin – Go to QT2

3=Bigeye – Go to Q22

4=Yellowfin – Go to Q22

5=No Specific Tuna – Go to Q22

8=DK– Go to Q22

9=Refuse– Go to Q22

QT2. **IF QT1 = Bluefin then ask:** What size class of BLUEFIN Tuna were you fishing for?

1=School– Go to Q22

2=Medium– Go to Q22

3=Large– Go to Q22

5=No Specific Size Class – Go to Q22

8=DK– Go to Q22

9=Refuse– Go to Q22

QB1. **IF Q21 (TARGET) = Billfish then ask:** What type of Billfish were you fishing for?

1=Blue Marlin– Go to Q22

2=White Marlin– Go to Q22

3=Sailfish– Go to Q22

4=Swordfish– Go to Q22

5=No Specific Billfish – Go to Q22

8=DK– Go to Q22

9=Refuse– Go to Q22

Q22. Were you participating in a tournament on that day?

Yes – Go to Q22A

No – Go to Q23

DK – Go to Q23

Refused – Go to Q23

Q22A. **IF Q22 =YES then ask:** What was the name of the tournament?

Record Name –

Q23. Were you primarily using a rod and reel on this trip?

Yes – Go to Q24
 No – Go to Q23A

Q23A. **IF Q26 =NO then ask:** What type of gear was primarily used on the trip?

- 1 Rod and reel Go to Q24
- 2 Handline Go to Q24
- 3 Harpoon Go to next trip
- 4 Other: Specify Go to Q23B

Q23B. Please specify what “other” fishing gear was used primarily on this trip.

Record – If not rod & reel type of gear, go to next trip.

Q24. How many lines were used on that trip?

Record –

Q25. What type of bait was used during that trip? Live?

Yes –
 No –

Q26. Dead?

Yes –
 No –

Q27. Artificial?

Yes –
 No –

Q28. Did you use any other type of bait during that trip?

Yes –
 No –

Q29. What is the name of the fishing grounds on which you did most of your fishing? (use lookup list, categorized by state)

Record –

Q30. How many miles were the fishing grounds from the nearest shoreline?

Record –

Q31. Do you know the latitude and longitude of the fishing ground?

Yes – Go to Q31A
 No – Go to Q32

Q31A. **IF Q31 = YES then ask:** To the nearest five minutes, at what latitude were you fishing?

Record – Go to Q31B

Q31B. **IF Q31 = YES then ask:** To the nearest five minutes, at what longitude were you fishing?

Record – Go to Q32

Q32. What was the average ocean depth, in feet, where you were fishing?

Record –

Q33. What was the average surface water temperature, in degrees Fahrenheit, where you were fishing?

Record –

Q34. Now I’d like to ask you a few questions about the fish you caught on this trip. Did you catch any Billfishes,

Tunas or Sharks?

Yes – Go to Q39

No – Go to Next Trip

- Q35. **IF Q34 = “YES” then ask:** What type of fish did you catch?
Not Tuna or Shark or White Marlin – Go to Next Trip
Tuna (s) – Go to Q36 (If given Bluefin, Go to Q36a, if given other specific Tuna Go to Q38)
Shark – Go to Q40 (If given specific Shark, Go to Q38)
White Marlin – Go to Q38

- Q36. **IF Q35 = “TUNA” then ask:** What type of tuna did you catch?
Bluefin – Go to Q36a
Bigeye – Go to Q38
Yellowfin – Go to Q38
Other Tuna – Go to Q38

- Q36A. **IF Q35 = “BLUEFIN” then ask:** What size class of Bluefin Tuna?
Young School – Go to Q38
School – Go to Q38
Large School – Go to Q38
Small Medium – Go to Q38
Large Medium – Go to Q38
Giant – Go to Q38
DK – Go to Q38
Refuse – Go to Q38

- Q37. **IF Q 34 = “SHARK” then ask:** Were any of the following species of Shark caught?
Shortfin Mako – Go to Q38
Blue Shark – Go to Q38
Sandbar Shark – Go to Q38
Dusky Shark – Go to Q38
DK – Go to Q38
Refuse – Go to Q38

- Q38. How many of those {species/bluefin class} did you keep?
Record –

- Q39. How many of those {species/bluefin class} did you release alive?
Record –

- Q40. How many of those {species/bluefin class} did you release dead?
Record –

FOLLOW-UP

- Q41. Did you receive notification from us that we would contact you for this interview? **If “no”, ask for correct**

mailing address and briefly explain that notification will be sent prior to any later contacts and continue.

Yes – Go to Q42

No – Record correct address. Go to Q42

Don't know – Go to Q43

Refused – Go to Q43

Q42. **If Q41 is “yes”, then ask:** Did you choose to use the optional form included with the mailing to record data for the vessel name? **(Record form use.)**

Yes –

No –

Q43 In case the vessel name is ever selected again for this survey, at what time of day would you prefer to be called? **(Record preferred time as military time.)**

Those are all of the questions that I have for you, thank you for your time and cooperation. Have a good day/evening. Goodbye.